

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

116

Application Number

10/779,429

Filing Date

February 13, 2004

First Named Inventor

Jon A. Boaz

Art Unit

2612

Examiner Name

Sisay Yacob

Attorney Docket Number

027299.002

**ENCLOSURES (Check all that apply)**

Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)

Reply to Missing Parts/  
Incomplete ApplicationReply to Missing Parts  
under 37 CFR 1.52 or 1.53

Drawing(s)



Licensing-related Papers



Petition

Petition to Convert to a  
Provisional Application

Power of Attorney, Revocation



Change of Correspondence Address



Terminal Disclaimer



Request for Refund



CD, Number of CD(s) \_\_\_\_\_

☐ Landscape Table on CD

After Allowance Communication to TC

Appeal Communication to Board  
of Appeals and InterferencesAppeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)

Proprietary Information



Status Letter

Other Enclosure(s) (please identify  
below):

1. Fee Transmittal;
2. Third Supplemental Information  
Disclosure Statement;
3. Copies of 2 foreign patents; and
4. Postcard.

Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name

Bracewell &amp; Giuliani LLP

Signature

Printed name

Jeffrey S. Whittle

Date

2-1-07

Reg. No.

36,382

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature

Dora Rios

Typed or printed name

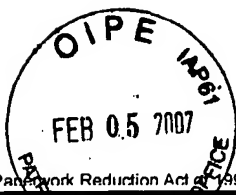
Dora Rios

Date

2-1-07

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

**FEE TRANSMITTAL**  
**For FY 2005**☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

0

**Complete if Known**

Application Number 10/779,429

Filing Date February 13, 2004

First Named Inventor Jon A. Boaz

Examiner Name Sisay Yacob

Art Unit 2612

Attorney Docket No. 27299.002

**METHOD OF PAYMENT** (check all that apply)☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify):☒ Deposit Account Deposit Account Number: 500259 Deposit Account Name: Bracewell & Giuliani LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17☐ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	0
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES****Fee Description**

Each claim over 20 (including Reissues)

Fee (\$)  
50Small Entity Fee (\$)  
25

Each independent claim over 3 (including Reissues)

200

100

Multiple dependent claims

360

180

Total Claims - 20 or HP = x Fee (\$)  
Fee Paid (\$)

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims - 3 or HP = x Fee (\$)  
Fee Paid (\$)

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets - 100 = Extra Sheets / 50 = Number of each additional 50 or fraction thereof x Fee (\$)  
Fee Paid (\$)**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Fees Paid (\$)

Other (e.g., late filing surcharge): Third Supplemental IDS

0

**SUBMITTED BY**

Signature		Registration No. (Attorney/Agent) 36,382	Telephone 713-221-1185
Name (Print/Type)	Jeffrey S. Whittle	Date	2-1-07

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



**CERTIFICATE OF MAILING 37 C.F.R. 1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

2-1-2007

Date

Dora Rios

Dora Rios

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:

Jon A. Boaz

Serial No.: 10/779,429

Filed: February 13, 2004

For: AUTOMATED METER READING  
SYSTEM, COMMUNICATION AND  
CONTROL NETWORK FOR  
AUTOMATED METER READING,  
METER DATA COLLECTOR, AND  
ASSOCIATED METHODS

) Confirmation No. 9073  
)  
)

) Examiner: Sisay Yacob  
)  
)

) Group Art Unit: 2612  
)  
)

) Attorney Docket No. 027299.000002  
)  
)

**THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. § 1.97 AND 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Attached is Form PTO-1449A listing several references for consideration in the examination of the above entitled application. It is requested that these references be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. § 1.97 and Section 609 of the M.P.E.P. These references were disclosed in an International Search Report mailed December 21, 2006, in the corresponding PCT application.

Each item of information contained in this Supplemental Information Disclosure Statement was first cited in any communication from a foreign patent office in a related counterpart foreign application not more than three months prior to the filing of this

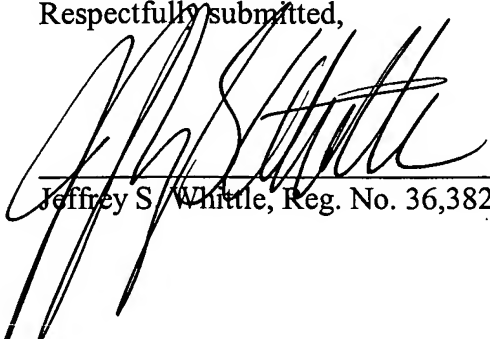
In re Patent Application of:  
Jon A. Boaz

Application No. 10/779,429

Supplemental Information Disclosure Statement. The fee set forth in 37 CFR § 1.17(p) should, therefore, not be required. In the event an additional fee is required, the Commissioner is hereby authorized to charge Bracewell & Giuliani LLP's Deposit Account No. 50-0259 (Attorney Docket No. 027299.000002).

Date: 2-1-07

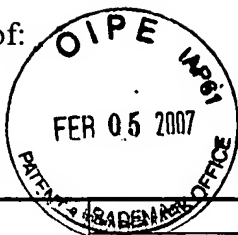
Respectfully submitted,

  
Jeffrey S. Whittle, Reg. No. 36,382

BRACEWELL & GIULIANI LLP  
P.O. Box 61389  
Houston, Texas 77208-1389  
Telephone: (713) 221-1185  
Facsimile: (713) 221-2141

In re Patent Application of:  
Jon A. Boaz

Application No. 10/779,429



Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number	10/779,429
				Filing Date	February 13, 2004
				First Named Inventor	Jon A. Boaz
				Group Art Unit	2612
				Examiner Name	Sisay Yacob
Sheet	1	Of	1	Attorney Docket Number	027299.000002

U.S. PATENT DOCUMENTS				
Exr Initials*	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages Or Relevant Figures Appear
	Number- Kind Code (if known)			
	2005/055432 A1	03-10-2005	Rodgers et al.	

FOREIGN PATENT DOCUMENTS					
Exr Initials	Foreign Patent Document			Name of Inventor or Applicant of Cited Document	Date of Publication of Cited Document MM-YYYY
	Country Code	Number	Kind Code (if known)		
	WO	94/29825	A	Sensus Technologies, Inc.	12-1994
	WO	96/18982	A	Patrick J. Delaney	06-1996

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS				
Exr Initials	Include Name of first Author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), volume-issue number(s), page(s), date (in parentheses). If a book, also include publisher and city and/or county where published.			T <sub>1</sub>
	N/A			
Examiner Signature			Date Considered	

2038344.1